



# Massachusetts Department of Public Health COVID-19 Dashboard – Wednesday, December 16, 2020

## Count and Rate of Confirmed COVID-19 Cases and Tests Performed in MA by County, January 1, 2020 – December 15, 2020

County	Total Case Count	Case Count (Last 14 Days)	Average Daily Incidence Rate per 100,000 (Last 14 days)	Relative Change in Case Counts <sup>1</sup>	Total Tests	Total Tests (Last 14 days)	Total Positive Tests (Last 14 days)	Percent Positivity (Last 14 days)	Change in Percent Positivity <sup>2</sup>
Barnstable County	4179	893	29.4	Higher	169607	22703	1000	4.40%	No Change
Berkshire County	2330	585	33.1	Lower	163902	17139	668	3.90%	Lower
Bristol County	27549	6498	81.2	Higher	587763	73986	7402	10.00%	Higher
Dukes and Nantucket Counties	1025	401	99.4	Higher	40792	4956	420	8.47%	Higher
Essex County	47846	11323	101.5	Higher	999581	139465	13614	9.76%	Higher
Franklin County	1030	351	35.2	Higher	85541	7901	380	4.81%	Higher
Hampden County	21402	4483	68.0	Higher	484923	61801	5285	8.55%	Higher
Hampshire County	3038	641	27.9	Higher	332172	22816	706	3.09%	Higher
Middlesex County	61641	13407	58.9	Higher	2489721	319519	15088	4.72%	Higher
Norfolk County	21684	4738	47.3	Higher	854368	107062	5233	4.89%	Higher
Plymouth County	19430	4008	54.3	Higher	467763	61518	4429	7.20%	Higher
Suffolk County	46365	8076	71.3	Higher	1918588	226193	9153	4.05%	Higher
Worcester County	33973	7842	66.8	Higher	1035067	119098	8658	7.27%	Higher
Unknown <sup>3</sup>	824	199	*	*	179317	18087	200	*	*
State	292316	63445	65.1	Higher	9809105	1202244	72236	6.01%	Higher

Data are current as of 11:59pm on 12/15/2020; <sup>1</sup>Number of new cases occurring over the current two-week period (11/29/2020 – 12/12/2020) compared to the previous two-week period (11/22/2020 – 12/5/2020). **Higher**=number of new cases in the current two-week period higher than the number of new cases during the last two-week period. **Lower**=number of new cases in the current two-week period lower than number of new cases during the last two-week period. **No change**=number of new cases in current two-week period is equal to the number of new cases during the last two-week period. <sup>2</sup>Change in percent positivity compared to the previous week's (12/9/2020) report. **No Change**= <0.10% difference in the percent positivity. <sup>3</sup>Address information for these cases is currently being obtained. DPH calculates rates per 100,000 population using denominators estimated by the University of Massachusetts Donahue Institute using a modified Hamilton-Perry model (Strate S, et al. Small Area Population Estimates for 2011 through 2020, report, Oct 2016.) **Please note:** Data for these tables are based on information available in the DPH surveillance database at a single point in time. Case counts for specific cities and towns change throughout the day as data cleaning occurs (removal of duplicate reports within the system) and new demographic information (assigning cases to their city or town of residence) is obtained.